IN THE DRAWING

A Replacement Sheet is attached to label the PACKET EXTRACTOR'S and HUB's

as requested in the Action and delete Fig. legend as required by 37 CFR 1.84(u)(1).

A corresponding Annotated Sheet should not be required, but is attached as requested.

REMARKS

Antecedenal references are corrected in the claims. Because neither narrowing nor in response to a statutory requirement, such corrections should not raise <u>Festo</u>-like limitations.

The rejection under 35 USC 102 for anticipation by the cited Tosey patent is traversed.

Claim 1 of the subject invention relates to a device for observing variations of network packets. The device of Claim 1 comprises: a first I/O observer device for analyzing contents of packets; a second I/O observer device for analyzing contents of the packets; a third I/O observer device for analyzing contents of the packets; a first hub for transmitting the packets; a second hub for transmitting the packets; a third hub for transmitting the packets; a first packet extractor having a packet outputting end and a packet receiving end, wherein said packet receiving end of the first packet extractor is connected to said first hub, said second hub, and said third hub, and said packet outputting end of the first packet extractor is connected to said first I/O observer device; a second packet extractor having a packet outputting end and a packet receiving end, wherein said packet receiving end of th second packet extractor is connected to said first hub, said second hub, and said third hub, and said packet outputting end of th second packet extractor is connected to said second I/O observer device; and a third packet extractor having a packet outputting end and a packet receiving end, wherein said packet receiving end of the third packet extractor is connected to said first hub, said second hub, and said third hub, and said packet outputting end of the third packet extractor is connected to said third I/O observer device.

Claim 8 of the subject invention relates to a device for observing network packets.

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The device of Claim 8 comprises: a first hub; a second hub; a third hub; a first personal computer provided with at least three network interface cards respectively connected to said first hub, said second hub, and said third hub; a second personal computer provided with at least three network interface cards respectively connected to said first hub, said second hub, and said third huh; and a third personal computer provided with at least three network interface cards respectively connected to said first hub, said second hub, and said third hub.

According to page 1, line 23 to page 2, line 2 of the specification of the subject invention, the object of the invention is as follows:

> In accordance with the present invention, a device for observing the operation of the network packets is provided. According to the present invention, the user can observe variations as packets pass through nodes or are handshaken by way of heterogeneous network protocols.

Relevant Disclosure by Tosey

Tosey's invention is accomplished by providing a redundant network architecture with mechanism for automatically detecting and recovering from failure of a network interface. Tosey also allows the network to continue operation without the need for recovery actions, such as the replacing the failed network interface card. (please refer to column 3, lines 28 to 34 of the specification of Tosey)

Difference Between the Subject Invention and Tosey

Based on the above, the object of the subject invention is completely different from that of Tosey. Besides, we disagree with the Examiner's comment that column 3, lines 28 to 31 of the specification of Citation 1 already discloses that network computing devices 21, 31
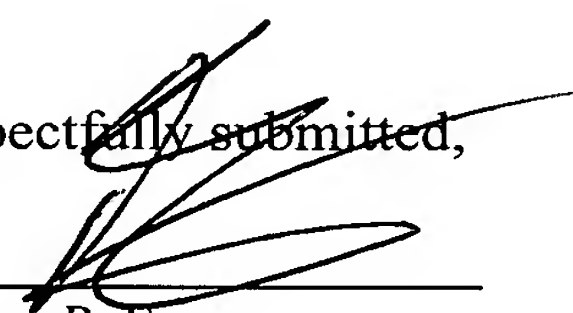
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and 32 (corresponding to first, second and third I/O observer devices 16, 18 and 20 (please refer to Figs. 2 and 3 of Tosey) are used to analyze the contents of the packets. Since aforementioned key technical feature is not disclosed, suggested or taught by Tosey, persons skilled in the art cannot conceive and accomplish the inventions claimed by Claims 1 and 8 of the subject invention based on the teaching of Citation 1.

Further, the applicant's product relates to a network experimental platform provided for a user for observing variations as packets pass through nodes or are handshaken by way of heterogeneous network protocols. On the contrary, Citation 1 aims to provide a network backup method and system of a network device for resolving redundancy problem of network interfaces. Thus, the applicant opines that persons of ordinary skill in the art cannot conceive and accomplish the invention claimed by Claims 1 and 8 of the subject invention based on the teaching of Citation 1.
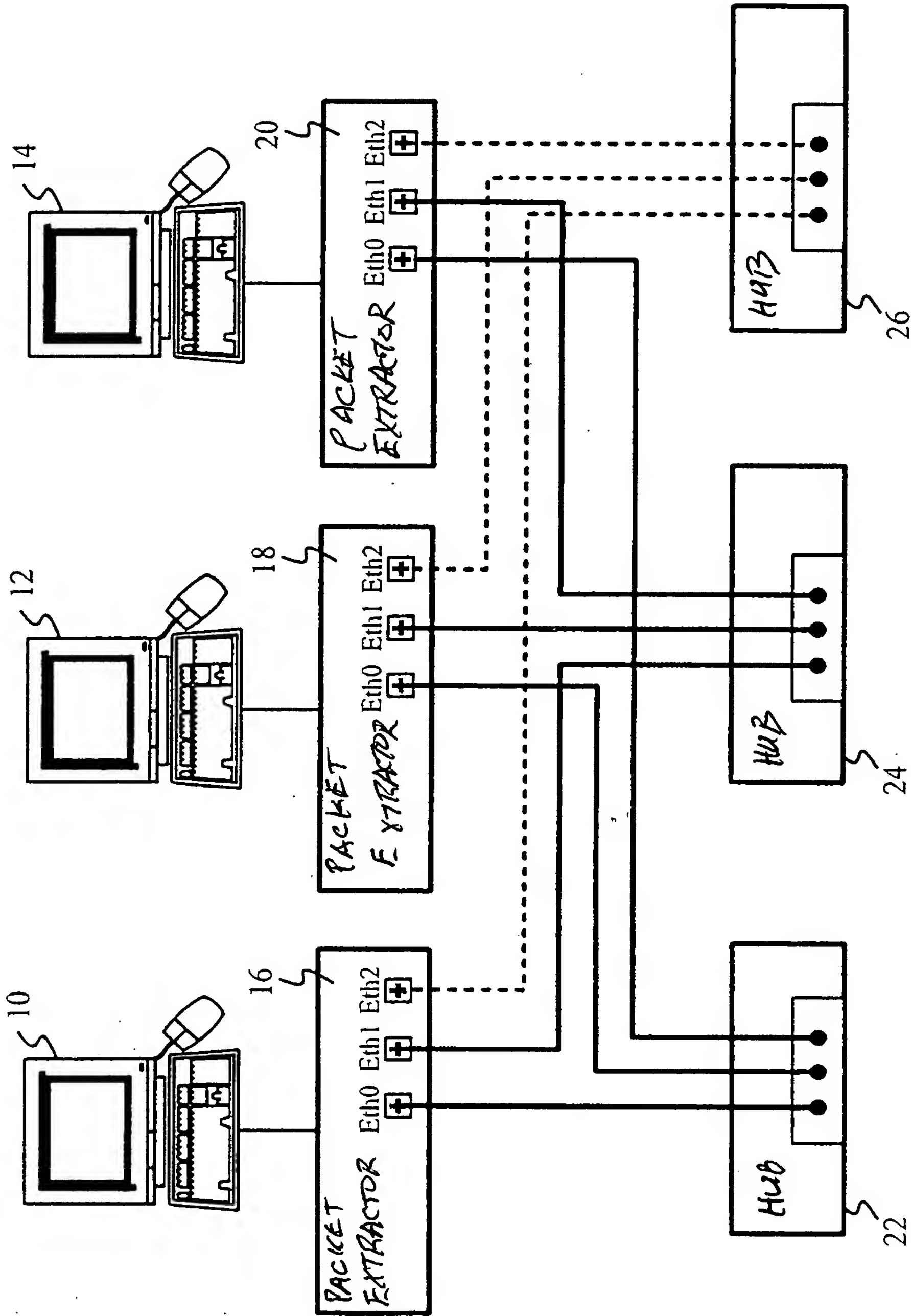
Thus, the applicant opines that Claims 1 and 8 of the subject invention does have an inventive step in view of Citation 1. For the same reason, the inventive step of dependent Claims 2 to 7 depending from independent Claim 1 is also proven.

Reconsideration and allowance are, therefore, requested.

Respectfully submitted,

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Fig. 1